



JUL 18 2005

PTO/SB/21 (02-04)

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FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	08/554,424
	Filing Date	11/06/1995
	First Named Inventor	Van Der Ploeg
	Art Unit	1644
	Examiner Name	NOLAN, Patrick
Total Number of Pages in This Submission	10509-049	

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	1. Form 2038 2. Submission of Formal Drawings (2 pages) 3. Change of Correspondence Address 4. Postcard
Remarks			

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Joseph Fischer (Reg. No. 51,210) Beusse, Brownlee, Wolter, Mora & Maire, P.A.
Signature	
Date	July 15, 2005

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Kathy L. Tissue
Signature	
	Date July 15, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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I HEREBY CERTIFY that these Formal Drawings are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, MAIL STOP ISSUE FEE, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15th day of July, 2005.

Kathy L. Tissue  
Kathy L. Tissue

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Applicant: Leonardus H.T. Van Der Ploeg ) Examiner: Nolan, Patrick J.  
Serial No.: 08/554,424 ) Art Unit: 1644  
Filed: 11/06/1995 ) Confirmation No.: 7967  
For: Process for Identifying Para Cation )  
Channel Modulators )-----)

Commissioner for Patents  
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Sir:

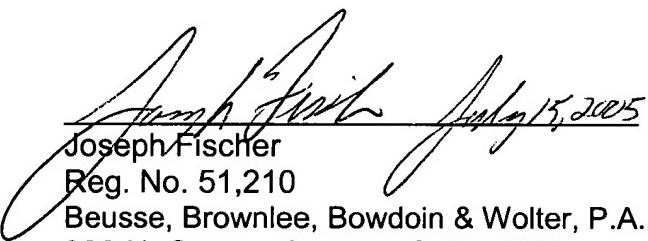
SUBMITTAL OF FORMAL DRAWINGS

Enclosed herewith are five (5) sheets of Corrected Drawings identified as "replacement sheets" for FIGS. 1 through 5. These are presented to overcome the Draftperson's objections provided with Paper No. 7.

Please substitute these formal corrected drawings for the drawings (four sheets) previously submitted in the above-identified patent application. Margins are corrected for all figures, and Figures 3A-C views are now numbered consecutively as 3A, 3B and 3C. This necessitated division into two sheets.

With respect to Figure 3B, it should be noted that the Draftsperson's objections included objection number 10, that "Lines, numbers, letters not uniformly thick and well-defined, clear, durable and black . . ." It is noted that Figure 3B summarizes multiple data curves, and these are overlain and therefore these may present apparent irregularities in thick "lines" that actually represent multiple similar data events. This is not an unusual representation of such data, and acceptance of this and other drawing provided herewith is respectfully requested.

Respectfully submitted,



Joseph Fischer July 15, 2005

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